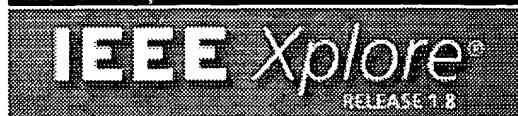




Membership Publications/Services Standards Conferences Careers/Jobs

Welcome  
United States Patent and Trademark Office

» Se:

Help FAQ Terms IEEE Peer Review

Quick Links

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

**Tables of Contents**

- Journals & Magazines
- Conference Proceedings
- Standards

**Search**

- By Author
- Basic
- Advanced
- CrossRef

**Member Services**

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

**IEEE ENTERPRISE**

- Access the IEEE Enterprise File Cabinet



Your search matched **31** of **1108377** documents.  
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

equaliz\* circuit

 Check to search within this result set**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 Pulsed-duty characterization of turn-off for a population of SCRs and effect of variation on equalization circuit design**

*Pappas, J.A.; Gattozzi, A.L.; Hebner, R.E.;*  
Magnetics, IEEE Transactions on , Volume: 39 , Issue: 1 , Jan. 2003  
Pages:432 - 436

[\[Abstract\]](#)   [\[PDF Full-Text \(368 KB\)\]](#)   IEEE JNL**2 A MOSFET-C variable equalizer circuit with simple on-chip automatic tuning**

*Sakurai, S.; Ismail, M.; Michel, J.-Y.; Sanchez-Sinencio, E.; Brannen, R.;*  
Solid-State Circuits, IEEE Journal of , Volume: 27 , Issue: 6 , June 1992  
Pages:927 - 934

[\[Abstract\]](#)   [\[PDF Full-Text \(488 KB\)\]](#)   IEEE JNL**3 Adaptive quantized feedback equalization of laser FM-response for optical FSK transmission**

*Enning, B.; Lange, G.;*  
Photonics Technology Letters, IEEE , Volume: 2 , Issue: 11 , Nov. 1990  
Pages:838 - 839

[\[Abstract\]](#)   [\[PDF Full-Text \(164 KB\)\]](#)   IEEE JNL**4 An integrated cable equalizer circuit for 150 Mbit/s datatransmission**

*Koli, K.; Ruhanen, P.; Routama, J.; Halonen, K.;*  
Circuits and Systems, 1997. ISCAS '97., Proceedings of 1997 IEEE International Symposium on , Volume: 3 , 9-12 June 1997  
Pages:2008 - 2011 vol.3

---

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) [IEEE CNF](#)

---

**5 Charge equalization for series-connected batteries**

*Moo, C.S.; Hsieh, Y.C.; Tsai, I.S.;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 39 , Issue 2 , April 2003

Pages:704 - 710

---

[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) [IEEE JNL](#)

---

**6 Lithium-ion battery software safety protection**

*Tsenter, B.; Golod, M.;*

Aerospace and Electronic Systems Magazine, IEEE , Volume: 13 , Issue: 9 , Sept. 1998

Pages:23 - 25

---

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) [IEEE JNL](#)

---

**7 High slew rate `channel equalized' DC SQUID flux-locked loop: concept and simulation**

*Gershenson, M.; McDonald, R.J.;*

Applied Superconductivity, IEEE Transactions on , Volume: 3 , Issue: 1 , March 1993

Pages:1832 - 1836

---

[\[Abstract\]](#) [\[PDF Full-Text \(532 KB\)\]](#) [IEEE JNL](#)

---

**8 An 18-ns 1-Mbit CMOS SRAM**

*Shimada, H.; Tange, Y.; Tanimoto, K.; Shiraishi, M.; Suzuki, N.; Nomura, T.;*

Solid-State Circuits, IEEE Journal of , Volume: 23 , Issue: 5 , Oct. 1988

Pages:1073 - 1077

---

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) [IEEE JNL](#)

---

**9 Theoretical basis of polarization mode dispersion equalization up to second order**

*Kudou, T.; Iguchi, M.; Masuda, M.; Ozeki, T.;*

Lightwave Technology, Journal of , Volume: 18 , Issue: 4 , April 2000

Pages:614 - 617

---

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) [IEEE JNL](#)

---

**10 Optical circuits for equalizing group delay dispersion of optical fibre**

*Sharma, M.; Ibe, H.; Ozeki, T.;*

Lightwave Technology, Journal of , Volume: 12 , Issue: 10 , Oct. 1994

Pages:1759 - 1765

---

[\[Abstract\]](#) [\[PDF Full-Text \(544 KB\)\]](#) [IEEE JNL](#)

---

**11 An 8-ns 1-Mbit ECL BiCMOS SRAM with double-latch ECL-to-CMOS-I converters**

*Matsui, M.; Momose, H.; Urakawa, Y.; Maeda, T.; Suzuki, A.; Urakawa, N.; Saito, K.; Matsunaga, J.; Ochiai, K.;*

Solid-State Circuits, IEEE Journal of , Volume: 24 , Issue: 5 , Oct. 1989

Pages:1226 - 1232

[\[Abstract\]](#) [\[PDF Full-Text \(944 KB\)\]](#) [IEEE JNL](#)

---

**12 A 10Gb/s data-dependent jitter equalizer**

*Buckwalter, J.; Hajimiri, A.;*

Custom Integrated Circuits Conference, 2004. Proceedings of the IEEE 2004 , Oct. 2004

Pages:39 - 42

[\[Abstract\]](#) [\[PDF Full-Text \(644 KB\)\]](#) [IEEE CNF](#)

---

**13 Circuit design and noise considerations for future Blu-ray disc optic storage technology**

*Stek, A.; de Jong, G.W.; Jansen, T.P.H.G.; Bergervoet, J.R.M.; Woerlee, P.H.;* Solid-State Circuits Conference, 2004. Digest of Technical Papers. ISSCC. 2004 IEEE International , 15-19 Feb. 2004

Pages:136 - 137 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(899 KB\)\]](#) [\[Extended Object\]](#) [IEEE CNF](#)

---

**14 A low power and compact desktop ATM PMD**

*Wakayama, Y.; Nakano, F.; Takeuchi, J.; Honda, N.; Ishii, K.; Sakamoto, T.; T.;*

Custom Integrated Circuits Conference, 1997., Proceedings of the IEEE 1997 , May 1997

Pages:331 - 334

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) [IEEE CNF](#)

---

**15 Dynamic charge equalization for series-connected batteries**

*Hsieh, Y.C.; Moo, C.S.; Tsai, I.S.; Cheng, J.C.;*

Industrial Technology, 2002. IEEE ICIT '02. 2002 IEEE International Conference , Volume: 1 , 11-14 Dec. 2002

Pages:444 - 449 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) [IEEE CNF](#)

---

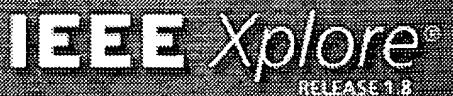
[1](#) [2](#) [3](#) [Next](#)

---

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)



[Membership](#)   [Publications/Services](#)   [Standards](#)   [Conferences](#)   [Careers/Jobs](#)



RELEASE 1B

Welcome  
United States Patent and Trademark Office

[Help](#)   [FAQ](#)   [Terms](#)   [IEEE Peer Review](#)

**Quick Links**

» Se:

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

**Tables of Contents**

- Journals & Magazines
- Conference Proceedings
- Standards

**Search**

- By Author
- Basic
- Advanced
- CrossRef

**Member Services**

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

**IEEE Enterprise**

- Access the IEEE Enterprise File Cabinet

[Print Format](#)

Your search matched **31** of **1108377** documents.  
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

#### Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

#### Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

#### 16 Electronic equalization of transmission impairments

Bulow, H.;

Optical Fiber Communication Conference and Exhibit, 2002. OFC 2002 , 17-22 March 2002

Pages:24 - 25

[\[Abstract\]](#)   [\[PDF Full-Text \(293 KB\)\]](#)   **IEEE CNF**

#### 17 20-30 GHz broadband MMIC power amplifiers with compact flat gain PHEMT cells

Sasaki, Y.; Kurusu, H.; Hoshi, H.; Hisaka, T.; Mitsui, Y.;

Microwave Symposium Digest, 2001 IEEE MTT-S International , Volume: 2 , 2 May 2001

Pages:1067 - 1070 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(318 KB\)\]](#)   **IEEE CNF**

#### 18 Software safety protection for lithium-ion batteries

Tsenter, B.; Golod, M.;

Battery Conference on Applications and Advances, 1998., The Thirteenth Annual , 13-16 Jan. 1998

Pages:237 - 241

[\[Abstract\]](#)   [\[PDF Full-Text \(256 KB\)\]](#)   **IEEE CNF**

#### 19 A well-synchronized sensing/equalizing method for sub-1.0 V operation advanced DRAMs

Ooishi, T.; Asakura, M.; Tomishima, S.; Hidaka, H.; Arimoto, K.; Fujishima, K VLSI Circuits, 1993. Digest of Technical Papers. 1993 Symposium on , 19-21 Mar 1993

Pages:81 - 82

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) [IEEE CNF](#)

---

**20 Fully integrated MOSFET-C variable equalizer circuit with on-chip automatic tuning**

*Sakurai, S.; Ismail, M.; Sanchez-Sinencio, E.; Michel, J.; Brannen, R.;*  
VLSI Circuits, 1991. Digest of Technical Papers. 1991 Symposium on , May 30  
1, 1991

Pages:111 - 112

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) [IEEE CNF](#)

---

**21 Nonlinear FM Distortion Equalizer**

*Baranyi, A.;*  
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 26 , Issue: 2 , Feb 1978  
Pages:227 - 235

[\[Abstract\]](#) [\[PDF Full-Text \(768 KB\)\]](#) [IEEE JNL](#)

---

**22 Distribution and Equalization of Signal on Coaxial Cables Used in 10 Mbit/s Baseband Local Area Networks**

*Chu-Sun Yen; Crawford, R.;*  
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 31 , Issue: 10 , Oct 1983  
Pages:1181 - 1186

[\[Abstract\]](#) [\[PDF Full-Text \(904 KB\)\]](#) [IEEE JNL](#)

---

**23 A 25 ns 64K static RAM**

*Yamanaka, T.; Koshimaru, S.; Kudoh, O.; Ozawa, Y.; Yasuoka, N.; Ito, H.; Asai, H.; Harashima, N.; Kikuchi, S.;*  
Solid-State Circuits, IEEE Journal of , Volume: 19 , Issue: 5 , Oct 1984  
Pages:572 - 577

[\[Abstract\]](#) [\[PDF Full-Text \(976 KB\)\]](#) [IEEE JNL](#)

---

**24 A 7-ns/350-mW 64-kbit ECL-compatible RAM**

*Miyaoka, S.; Odaka, M.; Ogiue, K.; Ikeda, T.; Suzuki, M.; Higuchi, H.; Hirao, T.;*  
Solid-State Circuits, IEEE Journal of , Volume: 22 , Issue: 5 , Oct 1987  
Pages:847 - 849

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) [IEEE JNL](#)

---

**25 Equalization of Waveguide Delay Distortion**

*Torgow, E.N.;*  
Microwave Theory and Techniques, IEEE Transactions on , Volume: 13 , Issue: 6 , Nov 1965  
Pages:756 - 762

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) [IEEE JNL](#)

---

**26 A 40-mW 55 Mb/s CMOS equalizer for use in magnetic storage read channels**

Pai, P.K.D.; Abidi, A.A.;

Solid-State Circuits, IEEE Journal of , Volume: 29 , Issue: 4 , April 1994

Pages:489 - 499

[\[Abstract\]](#) [\[PDF Full-Text \(940 KB\)\]](#) [IEEE JNL](#)

---

**27 An adaptive SC line equalizer system for four-wire full-duplex and multirate digital transmission**

Nakayama, K.; Takahashi, Y.; Sato, Y.; Nukada, Y.;

Circuits and Systems, IEEE Transactions on , Volume: 35 , Issue: 9 , Sept. 19

Pages:1073 - 1081

[\[Abstract\]](#) [\[PDF Full-Text \(808 KB\)\]](#) [IEEE JNL](#)

---

**28 A 2-Gbps CMOS adaptive line equalizer**

Jae-Wook Lee; Bhum-Cheol Lee; Woo-Young Choi;

Advanced System Integrated Circuits 2004. Proceedings of 2004 IEEE Asia-Pacific Conference on , 4-5 Aug. 2004

Pages:244 - 247

[\[Abstract\]](#) [\[PDF Full-Text \(394 KB\)\]](#) [IEEE CNF](#)

---

**29 Influence of parameter initialization on the performance of nonlinear blind equalizers for satellite communications**

Destro-Filho, J.B.;

EUROCON'2001, Trends in Communications, International Conference on.

, Volume: 2 , 4-7 July 2001

Pages:513 - 516 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) [IEEE CNF](#)

---

**30 On the design of a doubly-matched (D-M) diplexer with a common junction**

Gong, J.-A.; Chen, W.-K.;

Circuits and Systems, 1993., ISCAS '93, 1993 IEEE International Symposium on , 3-6 May 1993

Pages:1002 - 1005 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(220 KB\)\]](#) [IEEE CNF](#)

---

[Prev](#) [1](#) [2](#) [3](#) [Next](#)

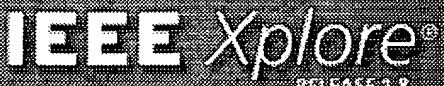
---

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)



» Se

[Membership](#)   [Publications/Services](#)   [Standards](#)   [Conferences](#)   [Careers/Jobs](#)



RELEASE 1.8

Welcome  
United States Patent and Trademark Office

[Help](#)   [FAQ](#)   [Terms](#)   [IEEE Peer Review](#)

## Quick Links

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Xplore®

- Access the IEEE Enterprise File Cabinet

[Print Format](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved